WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by J.S. Source of data  Bow Date 11/69 Map
State: Marshall 218
County: 47
Latitude: 34°40'36"N Longitude: 084°30'00"W Sequential number: 1
Local number: 5006.0 304803W
Local use: 217
Owner or name: M. Wolfe
Address: Holly Springs
Ownership: (C) (F) (M) (N) (O) (P) (T) (V)
Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (T) (W)
Stock, Irrig., Unused Repurpose, Recharge, Desal, Fish, Other

DATA AVAILABLE: Well data 70 Freq. W/L meas. 70 Field aquifer char. 79
Hyd. lab. data 75
Qual. water data: type: yes
Freq. sampling: yes
Aperture cards: yes
Log data: 78

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 160.0 Meas. dept: 150.0
Depth cased: (first perf.) 150.0 Casing: PVC
Finish: (C) (F) (G) (H) (I) (M) (T) (W) (X) (B)
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (T) (W) (X) (B)
Drilled: Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot, percussion, rotary, other
Date Drilled: 9/6/9 Pump intake setting:

Driller:
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (T) (W) (X) (B)
Power: (type) diesel, elec., gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no.

Descrip. MP above 75 ft below LSD, Alt. MP 75
Alt. LSD: 75
Water level 120 ft above MP: 120 Accuracy: 50
Date meas: 8/6/9 Yield: 180
Drawdown: 50 ft Accuracy: 50 Method determined 60
QUALITY OF WATER DATA:
QUALITY OF WATER DATA:
Iron ppm 75 Sulfate ppm 75 Chloride ppm 75 Hard. ppm 75
Sp. Conduct K x 10° Temp.
Taste, color, etc.

Total:

**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Same as on Master Card</th>
<th>Physiographic Province:</th>
<th>G.3</th>
<th>Section:</th>
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<tr>
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<tr>
<th>Drainage Basis:</th>
<th>Subbasin:</th>
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<td>32 33</td>
<td>32 33</td>
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**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: 
- Series: 28 29
- Aquifer, formation, group: 30 31
- Lithology: 
- Length of well open to: 32 33
- Origin: 34 35
- Aquifer Thickness: 36 37
- Depth to top of: 38 39
- 

**MINOR AQUIFER:**
- System: 
- Series: 44 45
- Aquifer, formation, group: 46 47
- Lithology: 
- Length of well open to: 48 49
- Origin: 50 51
- Aquifer Thickness: 52 53
- Depth to top of: 54 55

**Intervals Screened:**
- 4” PVC

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<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
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<th>Depth to basement:</th>
<th>Source of data:</th>
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**Sufficental material:**
- Infiltration characteristics: 78 79

**Coefficient:**
- Trans: gpd/ft², Coefficient Storage: 73 74

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<tr>
<th>Coefficient:</th>
<th>Spec cap:</th>
<th>gpm/ft</th>
<th>Number of geologic cards:</th>
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**Well No. S6**